

Table 1. U.S. Petroleum Balance Sheet, Week Ending 7/23/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	7/23/21	7/16/21	Difference	Percent Change	7/24/20	Difference	Percent Change
Crude Oil	1,056.9	1,061.0	-4.1	-0.4	1,182.1	-125.2	-10.6
Commercial (Excluding SPR) ¹	435.6	439.7	-4.1	-0.9	526.0	-90.4	-17.2
Strategic Petroleum Reserve (SPR) ²	621.3	621.3	0.0	0.0	656.1	-34.8	-5.3
Total Motor Gasoline ³	234.2	236.4	-2.3	-1.0	247.4	-13.2	-5.3
Reformulated	0.0	0.0	0.0	16.7	0.0	0.0	-53.3
Conventional	18.0	18.4	-0.4	-2.1	23.6	-5.6	-23.6
Blending Components	216.1	218.0	-1.9	-0.9	223.7	-7.6	-3.4
Fuel Ethanol	22.7	22.5	0.2	1.0	20.3	2.5	12.1
Kerosene-Type Jet Fuel	45.1	45.0	0.1	0.2	39.9	5.1	12.9
Distillate Fuel Oil ³	137.9	141.0	-3.1	-2.2	178.4	-40.5	-22.7
15 ppm sulfur and Under ³	125.5	128.7	-3.1	-2.4	165.4	-39.9	-24.1
> 15 ppm to 500 ppm sulfur	3.4	3.4	-0.1	-2.1	4.1	-0.7	-18.1
> 500 ppm sulfur	9.0	8.9	0.1	1.2	8.9	0.2	1.8
Residual Fuel Oil	29.4	28.7	0.7	2.6	36.6	-7.2	-19.6
Propane/Propylene ⁴	64.5	62.7	1.9	3.0	84.4	-19.9	-23.6
Other Oils ⁵	299.5	299.4	0.1	0.0	321.8	-22.3	-6.9
Unfinished Oils	91.5	90.5	1.0	1.1	89.0	2.5	2.8
Total Stocks (Including SPR) ^{2,3,4}	1,890.1	1,896.6	-6.5	-0.3	2,110.8	-220.7	-10.5
Total Stocks (Excluding SPR) ^{3,4}	1,268.8	1,275.3	-6.5	-0.5	1,454.7	-185.9	-12.8

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	7/23/21	7/16/21	Difference	7/24/20	Difference	7/23/21	7/24/20	Percent Change	7/23/21	7/24/20	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,200	11,400	-200	11,100	100	11,325	11,050	2.5	10,945	12,094	-9.5
(2) Alaska	342	378	-36	448	-106	398	441	-9.8	456	446	2.2
(3) Lower 48	10,900	11,000	-100	10,700	200	10,950	10,600	3.3	10,493	11,632	-9.8
(4) Net Imports (Including SPR)	4,018	4,634	-616	1,935	2,082	3,524	3,229	9.1	3,066	2,935	4.5
(5) Imports	6,507	7,097	-590	5,146	1,360	6,425	6,012	6.9	6,037	6,174	-2.2
(6) Commercial Crude Oil	6,507	7,097	-590	5,146	1,360	6,425	6,012	6.9	6,037	6,174	-2.2
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	2,489	2,463	26	3,211	-722	2,901	2,784	4.2	2,970	3,239	-8.3
(10) Stock Change (+/build; -/draw)	-584	301	-885	-1,516	932	-640	-244	--	-328	568	--
(11) Commercial Stock Change	-584	301	-885	-1,516	932	-598	-270	--	-246	465	--
(12) SPR Stock Change	0	0	0	0	0	-42	26	--	-83	103	--
(13) Adjustment ⁷	73	274	-201	43	30	534	-158	--	504	59	--
(14) Crude Oil Input to Refineries	15,875	16,007	-132	14,595	1,280	16,022	14,364	11.5	14,843	14,520	2.2

Other Supply

(15) Production	7,612	7,634	-22	6,864	748	7,562	6,900	9.6	7,082	6,905	2.6
(16) Natural Gas Plant Liquids ⁸	5,443	5,443	0	4,934	508	5,361	5,014	6.9	5,080	5,046	0.7
(17) Renewable Fuels/Oxygenate Plant	1,150	1,164	-14	989	161	1,174	959	22.4	1,042	914	14.0
(18) Fuel Ethanol	1,014	1,028	-14	958	56	1,037	928	11.8	968	873	10.8
(19) Other ⁹	136	136	0	31	105	137	31	334.3	74	41	82.1
(20) Refinery Processing Gain	1,019	1,027	-8	940	78	1,027	927	10.8	960	945	1.6
(21) Net Imports ¹⁰	-2,903	-2,931	28	-1,971	-932	-2,885	-2,757	--	-2,619	-3,099	--
(22) Imports ¹⁰	2,752	2,591	161	2,108	644	2,608	2,000	30.4	2,464	1,954	26.1
(23) Exports ¹⁰	5,655	5,522	133	4,079	1,576	5,493	4,757	15.5	5,083	5,052	0.6
(24) Stock Change (+/build; -/draw) ^{3,11}	-337	331	-668	590	-928	261	374	--	-123	429	--
(25) Adjustment ¹²	202	202	0	197	5	200	203	--	197	219	--

Products Supplied

(26) Total ¹³	21,123	20,581	542	19,094	2,029	20,638	18,337	12.6	19,625	18,117	8.3
(27) Finished Motor Gasoline ¹⁴	9,325	9,295	29	8,809	515	9,487	8,693	9.1	8,730	7,937	10.0
(28) Kerosene-Type Jet Fuel	1,653	1,406	248	1,023	630	1,497	1,074	39.4	1,247	1,090	14.4
(29) Distillate Fuel Oil	4,356	3,925	430	3,635	721	3,821	3,392	12.6	4,006	3,601	11.2
(30) Residual Fuel Oil	174	544	-370	471	-297	294	381	-23.0	251	233	7.9
(31) Propane/Propylene	622	784	-162	1,429	-807	912	998	-8.6	1,235	1,147	7.7
(32) Other Oils ¹⁵	4,994	4,627	367	3,726	1,268	4,628	3,799	21.8	4,155	4,107	1.2

Net Imports of Crude and Petroleum Products

(33) Total	1,115	1,703	-588	-35	1,150	638	472	35.4	447	-163	-373.4
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.